



Automated endoscope reprocessor features two fully-independent and asynchronous reprocessing basins for high-volume, quick endoscope turnaround. The MEDIVATORS® DSD-201 has user-programmable reprocessing cycles, and an enhanced sensor package for continuous monitoring of all cycle parameters.

Features

- Fast cycle time for quick endoscope turnaround
- Two basins for simultaneous or independent cycles
- Cycle parameters continuously monitored Leak test ensures endoscope protection throughout cycle
- Automated alcohol flush and air dry
- Audible and visual alarms for reprocessing cycle deficiency
- Assures patient and operator safety
- Cycle customization meets specific reprocessing needs



Specifications

Dimensions

Chassis Dimensions (height x width x depth): 46"x36"x21"
(117x91x53cm)

Height with lid open: 64 inches (162.5 cm)

Weight: 400lbs (181kg)

Operating Conditions

Altitude: <15,000 feet (4,572m)

Humidity: 20% to 80%, non-condensing

Temperature: 80°F ± 20° (27°C ± 10°)

Electrical Requirements

230 VAC 50/60 Hz, 6A 1f

120 VAC 60 Hz, 12A 1f

Water Requirements

Potable water from building (cold water supply).

35-40psi (2.4 - 2.75bar) at regulator.

Water temperature maximum: 110°F (43°C)

Capacities

Disinfectant reservoir: 15 liters

Basin: 11 liters

Alcohol and detergent reservoir: 800ml each

General

Power Cord: Hospital grade 8 feet (2.4m)

Mains Supply Voltage Fluctuations: Not to exceed ±10% of the nominal voltage

Installation Over Voltage Category: II

Classification: I, Ordinary Protection

Rinse Water Consumption: Approx. 10 gallons (39 liters) per cycle

Designed for Use: Indoor

Environmental Rating: Standard

Pollution Degree: 2

Mode of Operation: Continuous

Degree of Mobility: Stationary

Waste Drain: The reprocessors drain is 25 inches (60cm) above the floor. Because the reprocessor uses a gravity system there must be at least a 3 inch (25mm) drop from the reprocessor over 36 inches (30cm) for proper draining

Disinfectant Compatibilities: Contact your local distributor for compatible reprocessing chemicals

Internal Heater: Ambient temperature to 125°F (52°C)